

Department of Energy

Office of Science Brookhaven Site Office P.O. Box 5000 Upton, New York 11973

July 14, 2021

Ms. Sharon Hartzell Federal Facilities Section U.S. EPA - Region II 290 Broadway - 18th Floor New York, New York 10007-1866

Mr. Brian Jankauskas
New York State Department of
Environmental Conservation
Division of Environmental Remediation
625 Broadway -12th Floor
Albany, New York 12233

Dear Ms. Hartzell and Mr. Jankauskas:

SUBJECT: BROOKHAVEN NATIONAL LABORATORY (BNL) INTERAGENCY

AGREEMENT (IAG): 2020 ENVIRONMENTAL MONITORING REPORT CURRENT AND FORMER LANDFILL AREAS-RESPONSE TO COMMENTS

References:

- Email from S. Hartzell, USEPA to R. Howe, BSA, Subject: Brookhaven National Laboratory (BNL) Interagency Agreement (IAG): 2020 Environmental Monitoring Report Current and Former Landfill Areas, dated June 24, 2021
- 2. Letter from J. Wanlass, SCDHS to R. Gordon SC-BHSO, Subject: Brookhaven National Laboratory 2020 Environmental Monitoring Report Current and Former Landfill Areas, dated June 18, 2021

Attached are the responses to comments provided in the above referenced correspondences. In summary, the comments expressed by both the EPA and the SCDHS regarding Per- and Polyfluoroalky Substances (PFAS) in groundwater monitoring wells associated with the Former Landfill such as well 086-42 will be reviewed for inclusion in a PFAS monitoring program that will be established after a comprehensive remedial investigation is completed. 1,4-Dioxane was not detected in any monitoring wells associated with the Former Landfill Area that were sampled during previous investigations including the most recent 2020 sampling round. Based on this information, and with receiving concurrence from NYSDEC on June 17th, we believe the Former Landfill groundwater sampling program shall be discontinued.

If you have any questions please contact Jerry Granzen, of my staff, at (631) 344-4089.

Sincerely,

Robert P. Gordon Site Manager

Attachment:

2020 Landfill Report Response to Comments

cc: W. Parish, NYSDEC T. Green, BSA
A. Rapiejko, SCDHS R. Howe, BSA
J. Wanlass, SCDHS J. Milligan, BSA
G. Granzen, SC-BHSO J. Remien, BSA
S. Coleman, BSA L. Singh, BSA

W. Dorsch, BSA